

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	256	(multiplexer or mux or selector) near5 receiv\$3 near5 (memory near2 data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/22 15:46
L4	219	L3 and (@ad<"20031231")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 15:46
L5	2	"20050144417"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/22 15:49
S1	31	((address adj translation adj buffer) or TLB) near5 (connect\$3 or coupl\$3) near5 (multiplexer or mux or selector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:54
S3	25	S1 and (@ad<"20031231")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 11:19
S4	9972	((address adj translation adj buffer) or TLB) or (address translat\$3)) near5 (connect\$3 or coupl\$3 or receiv\$3) near5 (multiplexer or mux or selector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 11:16
S5	3276	(multiplexer or mux or selector) near5 (connect\$3 or coupl\$3 or receiv\$3) with (first or second) near5 memor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 11:45
S6	902	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 11:19

## EAST Search History

S7	805	S6 and (@ad<"20031231")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 11:47
S8	180	S7 and "711"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 14:15
S9	9	S8 and tlb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 11:20
S10	1057	(multiplexer or mux or selector) near5 (receiv\$3) with (first or second) near5 memor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 11:46
S11	4258	virtual near2 physical near2 address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 11:47
S12	23	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 11:47
S13	22	S12 and (@ad<"20031231")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 12:50
S14	2	"20050144417"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 12:49

## EAST Search History

S15	34564	(protected or secure or private) with (memory or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 12:50
S16	22380	(protected or secure or private) near5 (memory or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 12:51
S17	16666	S16 and (@ad<"20031231")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 12:52
S18	22491	(protected or secure or private or trust) near5 (memory or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 12:51
S19	16750	S18 and (@ad<"20031231")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 13:22
S20	1617	S19 and ((secure or trust) near5 (processor or CPU or microprocessor or microcontroller or DSP or controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 12:53
S21	1617	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 12:54
S22	13	S4 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 13:20

## EAST Search History

S23	16	address near5 (over\$1load near2 (circuit or logic or-unit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 13:21
S24	4	S23 and (@ad<"20031231")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 13:26
S25	12056	(selecting or multiplexing or muxing) with (memory near2 data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 13:25
S26	27	(selecting or multiplexing or muxing) with (TLB near2 entries)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 13:26
S27	153	(selecting or multiplexing or muxing) with (TLB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 13:26
S28	25	S26 and (@ad<"20031231")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 14:15
S29	718	multiple with memory with mapping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 14:14
S30	25	S28 and (@ad<"20031231")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 14:15

## EAST Search History

S31	613	S29 and (@ad<"20031231")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 15:44
S32	191	S31 and "711"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 14:53
S33	87039	(select\$3 or mux\$3 or multiplex\$3) near2 address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 14:52
S34	286992	(select\$3 or mux\$3 or multiplex\$3) near2 data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 14:52
S35	35572	S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 14:52
S36	99	S31 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 14:52
S37	30	S36 and "711"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 15:42
S38	256	(multiplexer or mux or selector) near5 receiv\$3 near5 (memory near2 data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 15:43

## EAST Search History

S39	219	S38 and (@ad<"20031231")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 15:45
S40	35	S39 and (address adj (multiplexer or mux or selector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 15:46
S41	3	"20030140244"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/21 11:15
S42	37	"5895487"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/21 11:15
S43	2	"20020095545"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/21 11:38
S44	5	"6854039"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/21 11:47
S45	5	"6854039"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/21 13:44
S46	2	"20020095545"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/21 13:48

## EAST Search History

S47	0	"7185145"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/21 16:46
S48	3	"20030163663"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/21 16:46

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	271	(multiplexer or mux or selector) with (coupled or connected) with ((TLB or (address adj look\$1aside adj buffer)) or (address near2 (translat\$3 or map\$4 or convert\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 16:36
L4	11	3 and "713"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/22 16:38
L5	10	4 and (@ad<"20031231")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 16:38
L6	101	3 and "711"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/22 16:38
L7	90	6 and (@ad<"20031231")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 16:38
L8	0	7 and ((secur or trust) near5 (procesoor or co\$1processor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 16:40
L9	0	7 and ((secure or trust) near5 (procesoor or co\$1processor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 16:40
L10	0	7 and ((secure or trust) near5 (procesoor or co\$1processor or microprocessor or computer or microcontroller or DSP))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 16:41